# **Class Title: Computer Operator I**

#### **BRIEF DESCRIPTION OF THE CLASSIFICATION:**

Monitors the mainframe computer console to ensure the proper operation of the mainframe system. Answers calls at the City's help desk, and makes service calls. Runs programs and reports and maintains print room.

#### **ESSENTIAL FUNCTIONS:**

This information is intended to be descriptive of the key responsibilities of the classification. The following examples do not identify all duties performed by any single incumbent. Specific requirements of individual positions are described in the Job Description.

|   | Physical<br>Strength Code | ESSENTIAL FUNCTIONS   |
|---|---------------------------|---|
| 1 | S                         | Ensures computer operation conformance by monitoring a computer which monitors the mainframe system and the associated tape/disk system, and placing service calls to programmers, network engineers, information system telecommunications analysts, or outside vendors.   |
| 2 | M                         | Provides support duties by filling, picking up, pulling and mailing tapes, operating other peripherals, submitting and running programs for regular and special job slips, distributing and controlling data flow to computer room, preparing output data for distribution, printing, separating and distributing printouts, maintaining printers, maintaining supplies, and logging information. |

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## **CLASS REQUIREMENTS:**

|   | CLASS REQUIREMENTS  |
|---|---|
| Formal Education /<br>Knowledge           | Work requires knowledge necessary to understand basic operational, technical, or office processes. Level of knowledge equivalent to four years of high school or equivalency.   |
| Experience                                | One year in computer operations.  |
| Certifications and Other Requirements     | N/A   |
| Reading                                   | Work requires the ability to read computer request forms, written instructions and emails.  |
| Math                                      | Work requires the ability to perform general math calculations such as addition, subtraction, multiplication and division.  |
| Writing                                   | Work requires the ability to complete various logs.   |
| Managerial                                | N/A   |
| Budget Responsibility                     | N/A.  |
| Supervisory /<br>Organizational Control   | Job has no responsibility for the direction or supervision of others.   |
| Complexity                                | Work requires analysis and judgment in accomplishing diversified duties.  Work requires the exercise of independent thinking within the limits of policies, standards, and precedents.  |
| Interpersonal / Human<br>Relations Skills | Contacts others within the organization. These contacts may involve similar work units or departments within the City which may be involved in decision making or providing approval or decision making authority for purchases or projects. Works with individuals outside the City who may belong to professional or peer organizations. Working with various state and federal agencies may also be required. Vendors and suppliers may also be called upon for information on purchases, supplies or products. Meetings and discussions may be conducted with customers, brokers and sales representatives. |

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## **OVERALL PHYSICAL STRENGTH DEMANDS:**

| Sedentary  | Light  | Medium X   | Heavy   | Very Heavy   |
|--|--|--|---|--|
| S = Sedentary Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time | L = Light Exerting up to 20 lbs. occasionally, 10 lbs. frequently, or negligible amounts constantly OR requires walking or standing to a significant degree. | M = Medium Exerting 20-50 lbs. occasionally, 10-25 lbs. frequently, or up to 10 lbs. constantly. | H = Heavy Exerting 50-100 lbs. occasionally, 25-50 lbs. frequently, or up to 10-20 lbs. constantly. | VH = Very Heavy<br>Exerting over 100 lbs.<br>occasionally, 50-100 lbs.<br>frequently, or up to 20-50<br>lbs. constantly. |

### **PHYSICAL DEMANDS:**

| C = Continuously         | F = Frequently               | O = Occasionally       | R = Rarely                 | N = Never     |
|--------------------------|------------------------------|------------------------|----------------------------|---------------|
| 2/3 or more of the time. | From 1/3 to 2/3 of the time. | Up to 1/3 of the time. | Less than 1 hour per week. | Never occurs. |

This is a description of the way the job is currently performed; it does not address the potential for accommodation.

| PHYSICAL<br>DEMANDS | FREQUENCY<br>CODE | DESCRIPTION   |
|---------------------|-------------------|---|
| Standing            | F                 | Office equipment, distributing printouts                      |
| Sitting             | F                 | Computer, desk work, answering telephone                      |
| Walking             | F                 | To/from office equipment                                      |
| Lifting             | F                 | Printouts, paper, boxes, tapes, office supplies               |
| Carrying            | F                 | Printouts, paper, boxes, tapes, office supplies               |
| Pushing/Pulling     | F                 | Carts, door, repairing printer                                |
| Reaching            | F                 | Tapes, forms, paper, office supplies, supplies                |
| Handling            | F                 | Printouts, paper, boxes, tapes, office supplies               |
| Fine Dexterity      | F                 | Computer keyboard, telephone keypad                           |
| Kneeling            | 0                 | Repairing printer   |
| Crouching           | N                 |   |
| Crawling            | N                 |   |
| Bending             | F                 | Lifting boxes   |
| Twisting            | F                 | Loading printer, picking up boxes                             |
| Climbing            | O                 | Step stool  |
| Balancing           | O                 | Step stool  |
| Vision              | C                 | Computer, desk work, reading, performing repairs              |
| Hearing             | C                 | Staff, supervisor, engineers, programmers, vendors, telephone |
| Talking             | F                 | Staff, supervisor, engineers, programmers, vendors, telephone |
| Foot Controls       | N                 |   |
| Other (specify)     | N                 |   |

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### MACHINES, TOOLS, EQUIPMENT, AND WORK AIDS:

Laser or inkjet printer, tape drive, computer, office supplies, telephone, impact printers, STIL 4480 tape drives, decollators, burster, automated tape library, fax machine, copy machine, service center software.

#### **ENVIRONMENTAL FACTORS:**

| D = Daily | W = Several    | M = Several     | S = Seasonally | N = Never |
|-----------|----------------|-----------------|----------------|-----------|
|           | Times Per Week | Times Per Month |                |           |

| HEALTH AND SAFETY        |   | ENVIRONMENTAL FACTO       | RS |
|--------------------------|---|---------------------------|----|
| Mechanical Hazards       | D | Dirt and Dust             | D  |
| Chemical Hazards         | M | Extreme Temperatures      | S  |
| Electrical Hazards       | D | Noise and Vibration       | D  |
| Fire Hazards             | N | Fumes and Odors           | N  |
| Explosives               | N | Wetness/Humidity          | N  |
| Communicable Diseases    | N | Darkness or Poor Lighting | N  |
| Physical Danger or Abuse | N |                           |    |
| Other (see 1 below)      | N |                           |    |

| PRIMARY WORK LOCATION |   |  |  |
|-----------------------|---|--|--|
| Office Environment    | X |  |  |
| Warehouse             |   |  |  |
| Shop                  |   |  |  |
| Vehicle               |   |  |  |
| Outdoors              |   |  |  |
| Other (see 2 below)   |   |  |  |

(1)

(2)

#### **PROTECTIVE EQUIPMENT REQUIRED:**

None

#### **NON-PHYSICAL DEMANDS:**

| C = Continuously         | F = Frequently                   | O = Occasionally       | R = Rarely                 | N = Never     |
|--------------------------|----------------------------------|------------------------|----------------------------|---------------|
| 2/3 or more of the time. | From $1/3$ to $2/3$ of the time. | Up to 1/3 of the time. | Less than 1 hour per week. | Never occurs. |

| NON-PHYSICAL DEMANDS                          |   |
|---|---|
| Time Pressures                                | F |
| Emergency Situations                          | R |
| Frequent Change of Tasks                      | O |
| Irregular Work Schedule/Overtime              | R |
| Performing Multiple Tasks Simultaneously      | F |
| Working Closely with Others as Part of a Team | F |
| Tedious or Exacting Work                      | F |
| Noisy/Distracting Environment                 | F |
| Other (see 3 below)                           | N |

(3)

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